



Under the patronage of His Excellency the Minister of Education,

Mr. Mohamed Abdel Latif

Weekly Assessments for Programming and Artificial Intelligence for General Education (First Secondary Grade)

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Eighth Week

Prepared by:

Tamer Abdel Mohsen Mansour

Director of the Educational Computer Development Department

Reviewed by:

Dr. Abeer Hamed Ibrahim

Consultant

of Educational Computer Subject Development

Eng. Wassim Salah El-Din Al-Manzalawi

Director

of the Educational Computer Subject Development

Supervised by:

Dr. Hala Abdelsalam Khafagi

**Head of the Central Administration for General Education
and Supervisor of the Subject Consultants' Offices**

Translated by : Enas Nour El.Deen

Weekly assessment

First test

Choose the correct answer:



1. Generative AI is used in creating a static web page to:
 - a) Run the server
 - b) Suggest HTML and CSS code
 - c) Run a database
 - d) Increase internet speed
2. A static page created by AI is characterized by:
 - a) Content that changes automatically
 - b) Reliance on user interaction
 - c) Displaying fixed (constant) content
 - d) Always requiring JavaScript
3. Generative AI helps create interactive pages by:
 - a) Writing text only
 - b) Generating JavaScript code for interaction
 - c) Deleting page elements
 - d) Changing the operating system
4. Which element makes a page interactive when used with JavaScript?
 - a) `<p>`
 - b) `<h1>`
 - c) `<button>`
 - d) `<hr>`

Second test

Choose the correct answer:



1. When using AI to create a static web page, you must specify:
 - a) Internet speed
 - b) The desired layout and content of the page
 - c) Processor type
 - d) Operating system
2. The primary language suggested by AI to build the page structure is:
 - a) CSS
 - b) JavaScript
 - c) HTML
 - d) Python
3. An interactive page differs from a static page in that it:
 - a) Contains no text
 - b) Responds to user actions
 - c) Does not use code
 - d) Has fixed content
4. Which of the following is an example of interaction on a web page?
 - a) Displaying a static image
 - b) Unchanging text
 - c) Changing text when a button is clicked
 - d) A main heading only

Third test

Choose the correct answer:



1. One of the advantages of using Generative AI to create static web pages is:
 - a) Increasing complexity
 - b) Saving time and effort
 - c) Preventing modifications
 - d) Reducing page quality
2. The CSS suggested by AI is used to:
 - a) Write the content
 - b) Design the page layout/appearance
 - c) Execute interaction
 - d) Store data
3. Generative AI can suggest interactive code based on:
 - a) HTML only
 - b) CSS only
 - c) JavaScript
 - d) Images
4. The primary purpose of creating an interactive web page using AI is:
 - a) Making the page static
 - b) Improving user interaction with the page
 - c) Increasing file size
 - d) Disabling the user